

WHAT IS CLAIMED IS:

1. A liquid crystal display device, comprising:
 - an upper substrate and a lower substrate that face each other;
 - a liquid crystal layer disposed between the upper substrate and the lower substrate;
 - an upper polarizer and a lower polarizer which disposed on both sides of the liquid crystal layer in the state that sandwich the liquid crystal layer; and
 - a liquid crystal panel having dot regions that are each provided with a transmissive display area and a reflective display area,
 - one of the upper substrate and the lower substrate being provided with a liquid-crystal-layer thickness adjustment layer on a side of the substrate adjacent to the liquid crystal layer, the liquid-crystal-layer thickness adjustment layer providing different thicknesses for the liquid crystal layer in the transmissive display area and the reflective display area, the upper substrate having a light-diffusing layer adjacent to an outer surface of the upper substrate, and
 - a half-width α for contrast-versus-viewing-angle characteristics of the liquid crystal panel and a half-width β for diffusion characteristics of the light-diffusing layer satisfying a relationship $\alpha \geq 3\beta$.
2. The liquid crystal display device according to claim 1, a haze value of the light-diffusing layer being at least 20%.
3. The liquid crystal display device according to claim 2, the liquid crystal panel having viewing-angle characteristics in which a contrast is at a maximum substantially in a direction of the normal line of the liquid crystal panel.
4. The liquid crystal display device according to claim 1, a viewing-angle direction at a maximum contrast of the liquid crystal panel and a direction at a maximum intensity of light emission of a light-diffusing layer being substantially aligned with each other, the light being incident on the light-diffusing layer from a normal-line direction of the light-diffusing layer.
5. The liquid crystal display device according to claim 1, a viewing-angle characteristics of the liquid crystal panel being substantially symmetrical with respect to a forward direction of the liquid crystal panel.
6. The liquid crystal display device according to claim 1, the liquid crystal layer including liquid crystal having negative dielectric anisotropy.

7. The liquid crystal display device according to claim 6, further comprising electrode layers which are separated by the liquid crystal layer and are provided on two opposite sides of the liquid crystal layer, each of the electrode layers being provided with alignment-regulating device that regulates an alignment of the liquid crystal.

8. The liquid crystal display device according to claim 6, further comprising a circularly-polarized-light entering device that allows circularly-polarized light to enter the upper substrate and the lower substrate.

9. An electronic apparatus, comprising the liquid crystal display device according to claim 1.